

Capturing the Treasures of Trash!

From Lawrence, Kansas Alferd Packer Memorial String Band's Glad Bag Song

Renee Lippincott Office of Rural Opportunity Kansas Department of Commerce

- Serving rural communities with populations of 5,000 or fewer
- Offering assistance to build capacity to attract businesses, improve communities and solve local problems while also identifying resources that match needs

Our host today: Bureau of Waste Management

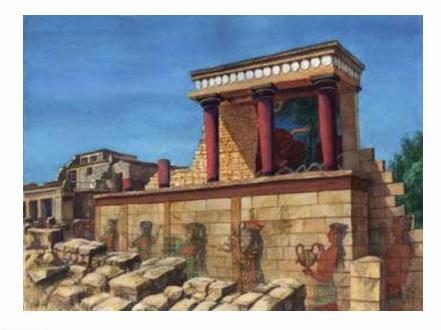
Clearly, their responsibility is to help counties and communities of Kansas MANAGE WASTE.

How long have we been trying to accomplish that task?
How are we doing?

EARLIEST GARBAGE REGULATION EFFORTS

 3000 B.C. - The first landfill is developed when Knossos, Crete digs large holes for refuse.
 Garbage is dumped and filled with dirt at various

levels.



2000 B.C. - China develops methods of Composting/Recycling, and recycling bronze for later use.

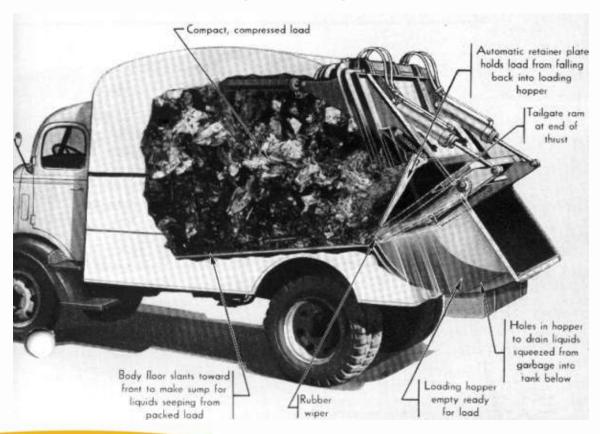
500 B.C. - Athens, Greece develops new law claiming garbage must be dumped at least one mile from the city.



In 1908, dumping waste in the most convenient location was common practice. They would dump in the ocean, wetlands, or any given wasteland.



In 1938, Garwood Industries' *Load Packer* revolutionized the garbage collection industry.



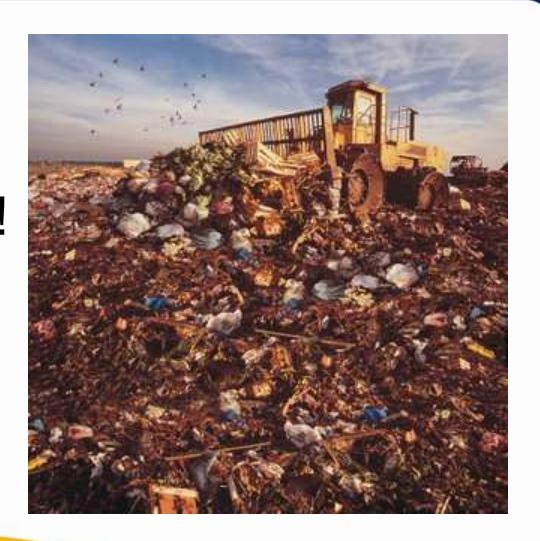
And now.....



Lovely, isn't it?

We put our trash out on Tuesday and the nice man takes it away. No worries, right?

Well, It all has to go somewhere!



Trash – why bother changing? It's so easy to just put it out at the curb!

Things to consider:

- Do landfills ever *REALLY* go away? How many do we want? At what point do we say *ENOUGH*?
- How does our trash effect the environment and our health?
- Let's agree that the world today is more conscious of the consequences of mankind's activities on the environment – like trash - so who's problem is it?

We know the answer to that – waste management is a challenge we all must take responsibility for.

"The Greater Good" is a wonderful reason for each of us to help improve our environment through recycling.

Need inspiration? Let's look at another reason to recycle...

"There's gold in them thar hills..."

If we, as a community, worked



Together to Capture the Treasures of Trash, what could we do with the money?





Bunker Hill Community Building



Anthony, KS
They are raising
money for the
restoration of
their historic
theatre!





Sunflower RC&D Recycle Program provided the "Can Cage"



So... What are these treasures lurking in our trash?





You need to be willing to be a sleuth!
Use the power of the internet to discover the treasures in your trash!

An article from: WISEBREAD Make Money Recycling: Get Paid to Recycle by 15 Websites

www.wisebread.com/make-money-recycling









Electronic Scrap

- Mother Boards
- Daughter Boards
- ■Telecomm Boards
- Hard Drive Boards
- Low Grade Boards
- •Misc Comm Boards
- Backplanes
- Cell Phones (Without Batteries)
- ■Pager Boards
- ■Green Boards (No components)
- Transistors
- Mixed Scrap Integrated Circuits (IC chips)
- Sorted Integrated Circuit (IC chips)

- Memory (RAM)
- ■EProms w/Gold Face
- Eproms
- ■386/486 Processors
- AMD Processors
- Pentium Processors
- •Misc Mixed Ceramic Processors
- Slot Processors
- Semiconductors
- Gold Finger Scrap
- Gold Plated Circuit Board Scrap
- Populated Circuit Board
- SIM Scrap / Smart Card Scrap

Batteries

Battery Types Purchased: Per Pound Pricing

- Silver Oxide Batteries AKA Silver-Zinc (Button Cells)
 Found in Watches, Hearing Aids, Calculators and some Cameras.
- Nickel-Cadmium (Sealed cells & Power Packs)
- Lithium-Ion (Cobaltite Technology, Sealed Cells & Power Packs)

Scrap Yards Might Buy:

- Prepared Iron
- Mixed Iron
- Rail
- •#1 Cast
- •#2 Cast
- •Tin
- Appliances (White Goods)

- Cars (Must have title)
- Large Vehicles
- •#1 Copper
- •#2 Copper
- Light Copper Sheet
- Red Brass
- Yellow Brass

Scrape Yards continued:

- Car Radiators
- Copper AlumRadiators
- Stainless Steel
- Lead
- Clean Aluminum
- Bulk Aluminum
- Aluminum Cans

- Unclean Aluminum
- Dirty Motors
- •Ins. Cu/Unclean Cu
- Brass Breakage
- Heater Cores
- Compressor
- Electric Motors

KDHE – Bureau of Waste Management www.kdheks.gov/waste

- Waste Tire Grants
- Green School Grants
- Kansas Recycles.org
- Get Caught Recycling/Kansas E-Waste
- Kansas Don't Spoil It!
- Kansas Green Teams

Reuse!!!!!









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